JUN 1 2 2008



## HAMRE, SCHUMANN, AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

**FAX TRANSMISSION** 

June 12, 2008

TO:

Mail Stop: AMENDMENT

Examiner: TADAYYON ESLAMI, Tabassom

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1444USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document:

Response to Restriction and Election of Species Requirements (2

pages)

Applicant:

NAKAGAWA

Serial No.:

10/552796

App. Filed:

October 13, 2005

Group Art No.: 1792

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate

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Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Amy Dovle

HSML, P.C.

PAGE 02/03

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JUN 1 2 2008

S/N 10/552796

PATENT

. ; ;

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

NAKAGAWA

Examiner:

TADAYYON ESLAMI.

Tabassom

Serial No.:

10/552796

Group Art Unit:

1792

Filed:

October 13, 2005

Docket No.:

10873.1444USWO

Title:

DISCHARGING SOLUTION, METHOD FOR PRODUCING PATTERNS AND

METHOD FOR PRODUCING AN ELECTRONIC DEVICE USING THE

DISCHARGING SOLUTION, AND ELECTRONIC DEVICE

CERTIFICATE UNDER 17 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on June 12.

## RESPONSE TO RESTRICTION AND ELECTION OF SPECIES REQUIREMENTS

Mail Stop: AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

Applicants elect Group II, claims 12-17 and 19-23, in response to the restriction requirement of May 15, 2008.

In response to the election of species requirement of the same date, Applicants elect the species of a colloid of gold, silver, palladium, platinum, copper, polythiophene, polypyrrole, polyaniline, polyalkylthiophene, poly-9, 9'dialkyl-fluorene-co-bithiophene. Claims 12, 13, 15, and 16 read upon the elected species. Currently, claims 1-2, 7, 8, 10-14, 19, 22-24, and 27 are recognized as generic.

Application Number 10/552796

An early and favorable action on the merits is requested.

53148 PATENT TRADEMARK OFFICE

Dated: June 12,2008

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. Box 2902 Minneapolis, MN 55402-0902 (612) 455-\$800

' By: Donglas P. Mueller

Reg. No. 30,300

DPM/ad